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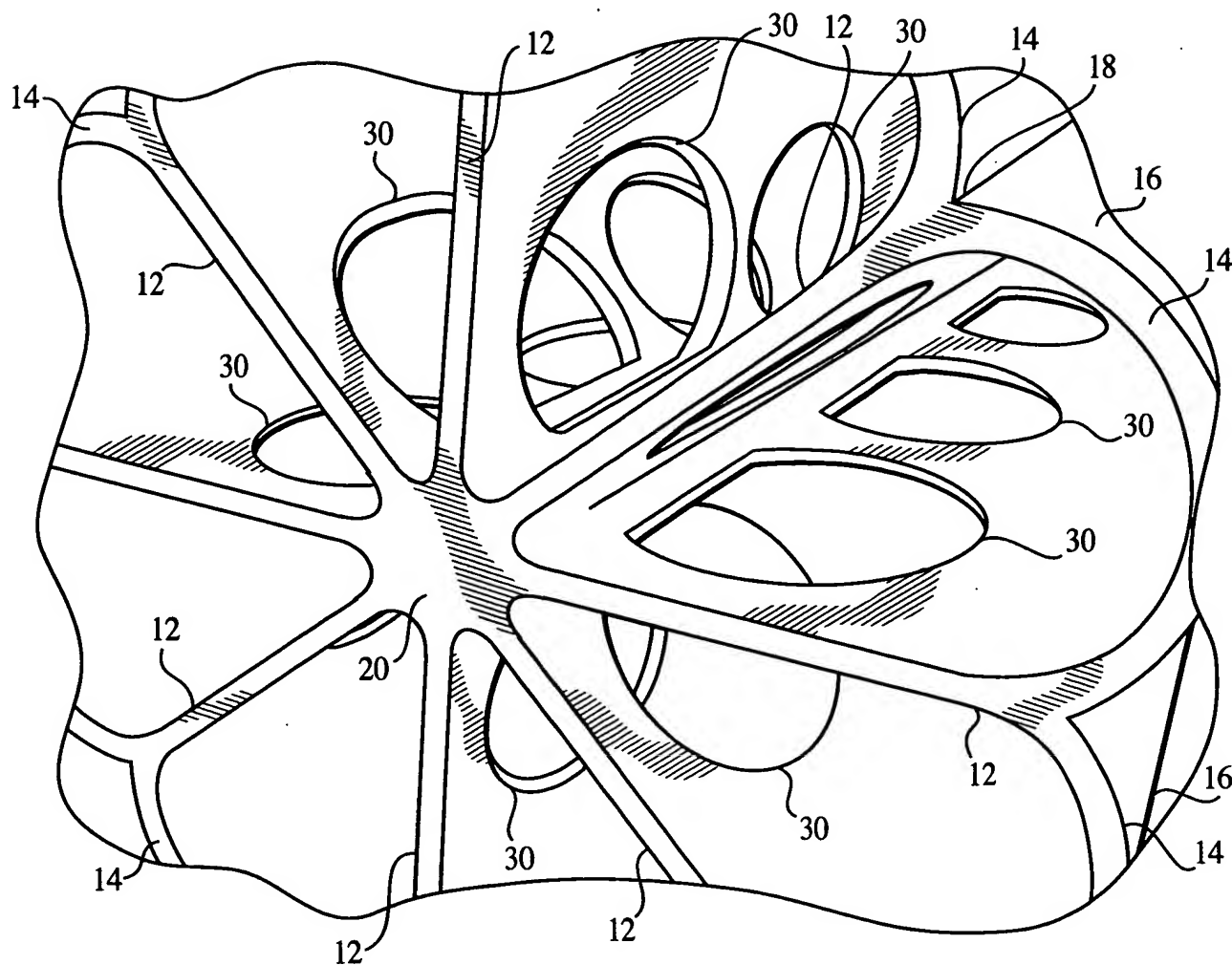
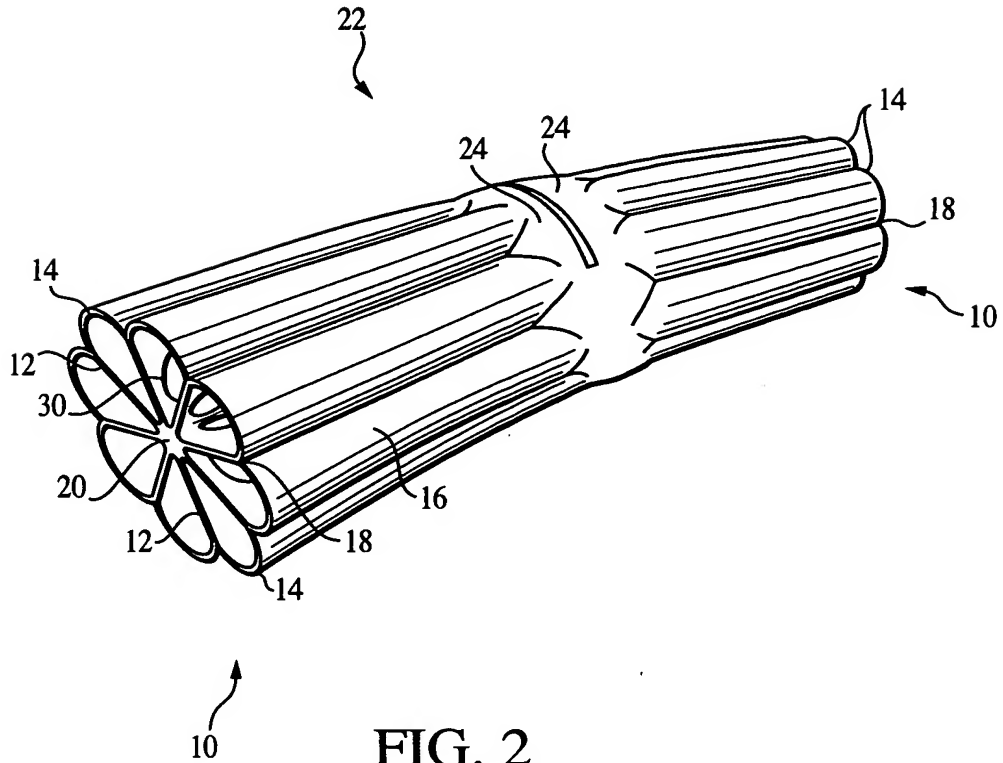


FIG. 1

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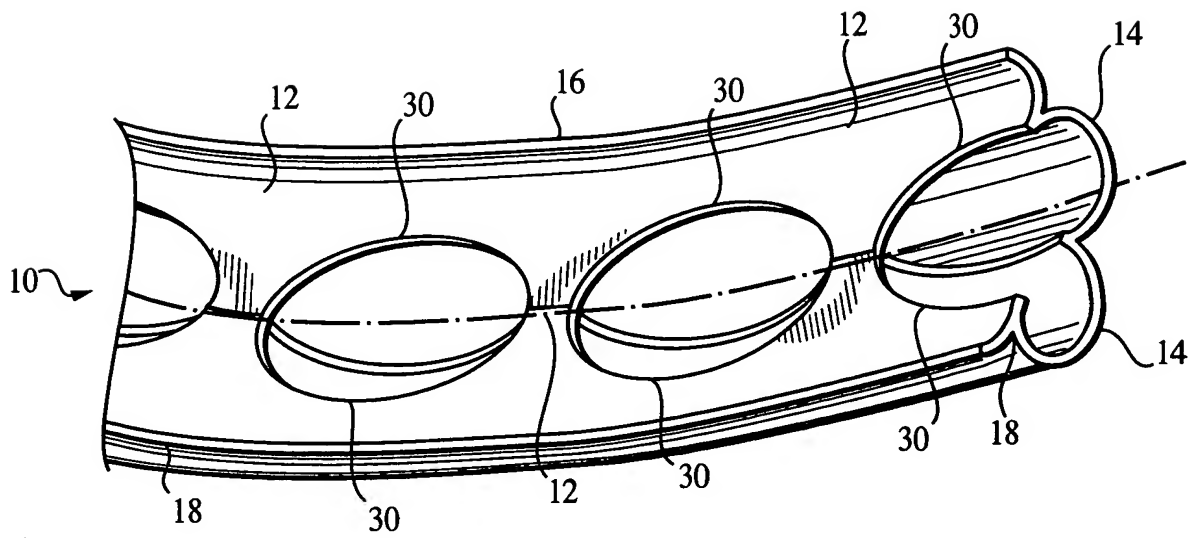


FIG. 3

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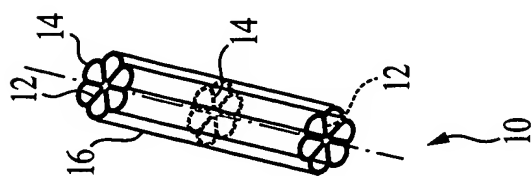


FIG. 4D

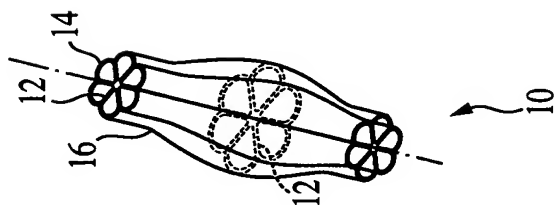


FIG. 4C

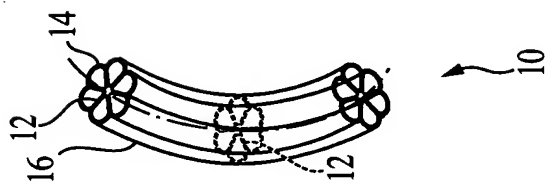


FIG. 4B

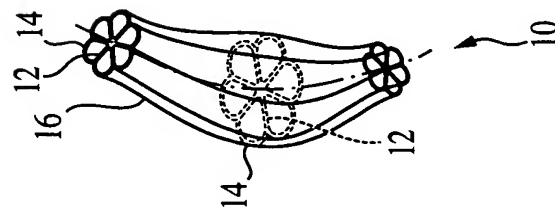


FIG. 4A

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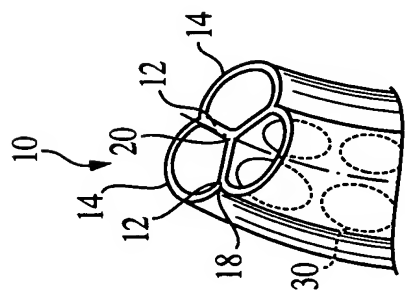


FIG. 5A

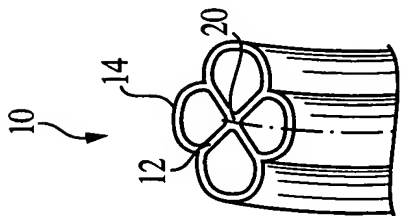


FIG. 5B

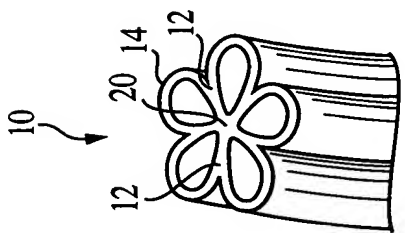


FIG. 5C

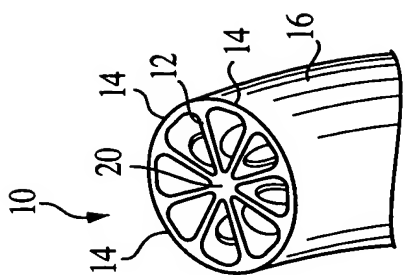


FIG. 5D

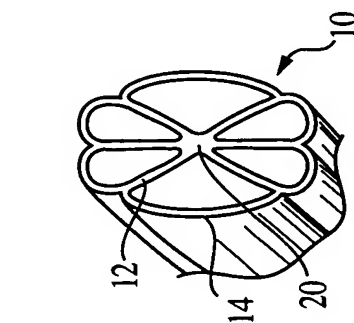


FIG. 6A

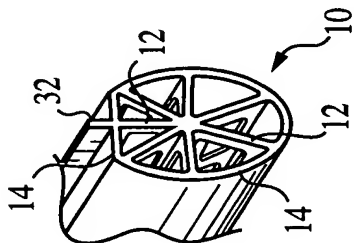


FIG. 6B

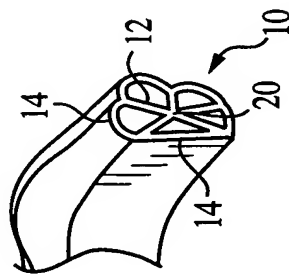


FIG. 6C

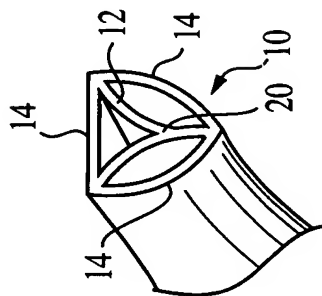


FIG. 6D

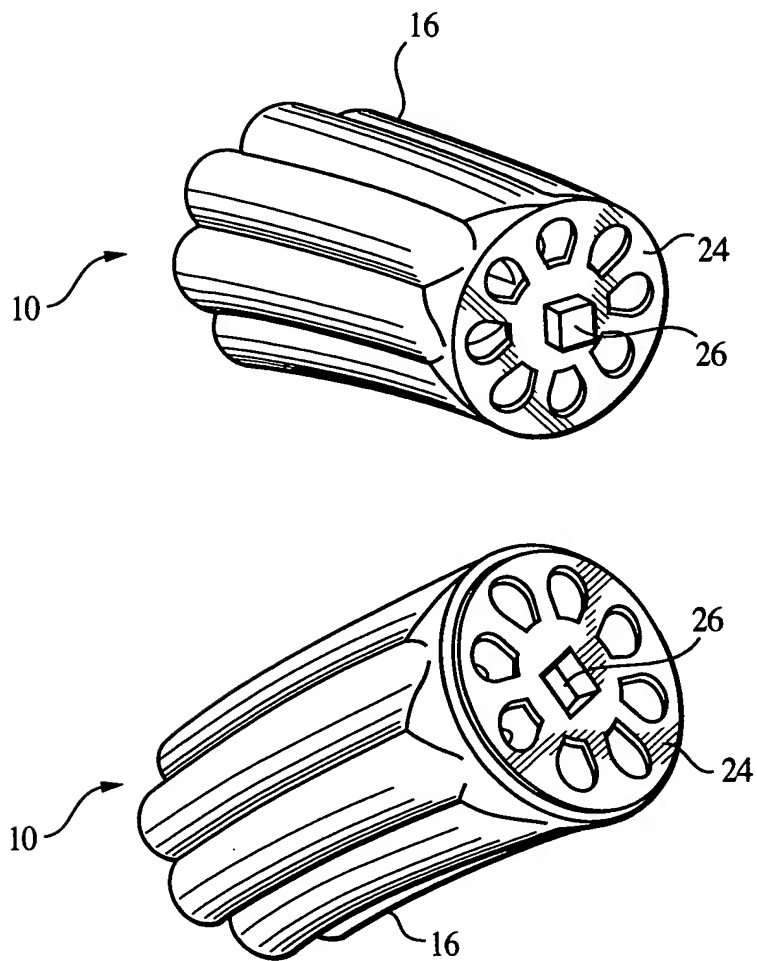
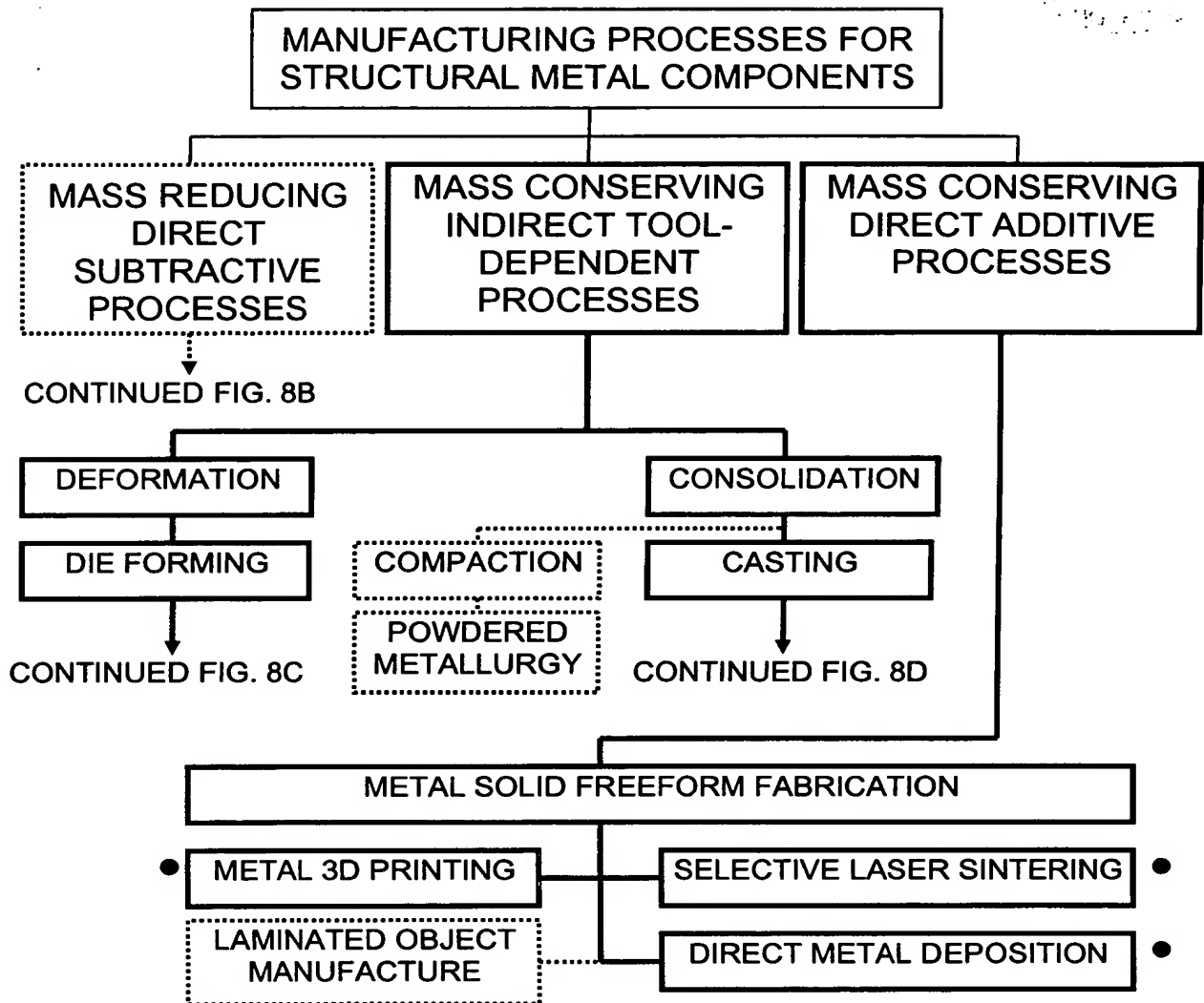


FIG. 7

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FIG. 8A

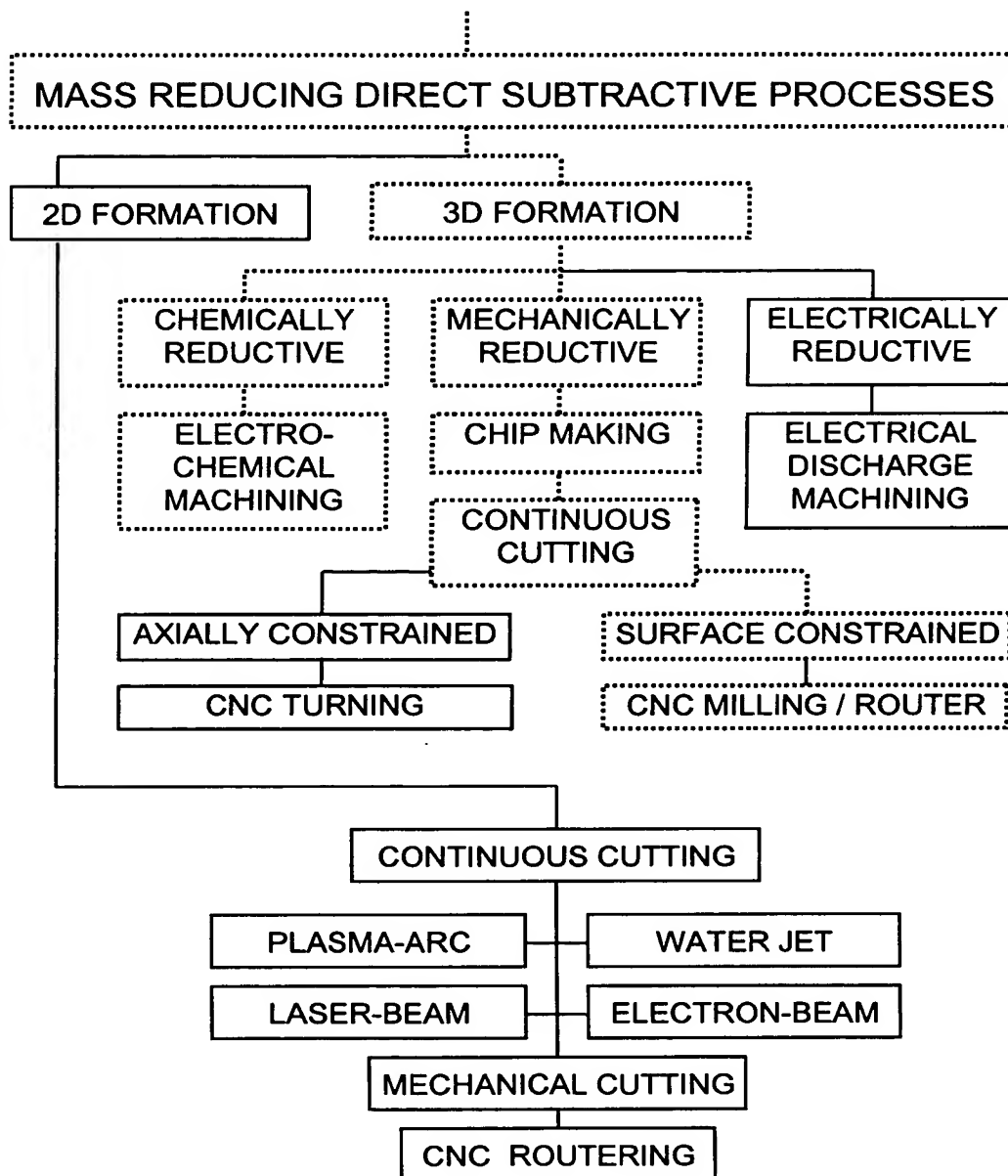


LEGEND

- PROCESS WITH NO CAPACITY TO PRODUCE COMPLEXLY-SHAPED SOLID COMPONENTS.
- PROCESS CAPACITY TO PRODUCE COMPLEXLY-SHAPED TUBULAR AS WELL AS SOLID COMPONENTS.
- PROCESS WITH CAPACITY TO PRODUCE COMPLEXLY-SHAPED TUBES WITH VERY LIMITED INTERNAL FEATURES.
- PROCESS WITH CAPACITY TO PRODUCE COMPLEXLY-SHAPED TUBES WITH EXTENSIVE INTERNAL FEATURES.
- PROCESS WITH NO CAPACITY TO PRODUCE COMPLEXLY-SHAPED SOLID OR TUBULAR COMPONENTS.

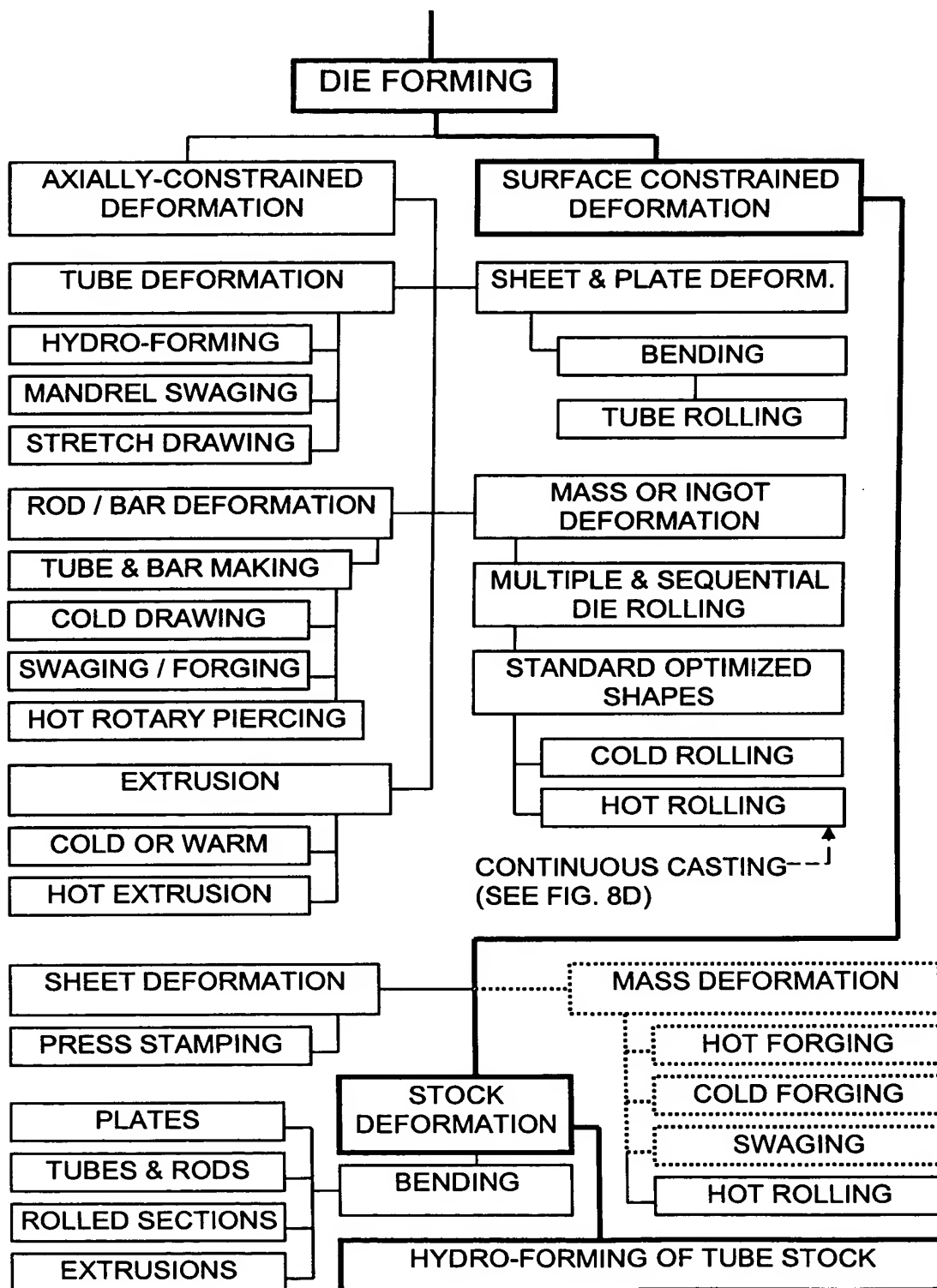
10021930-060402

FIG. 8B



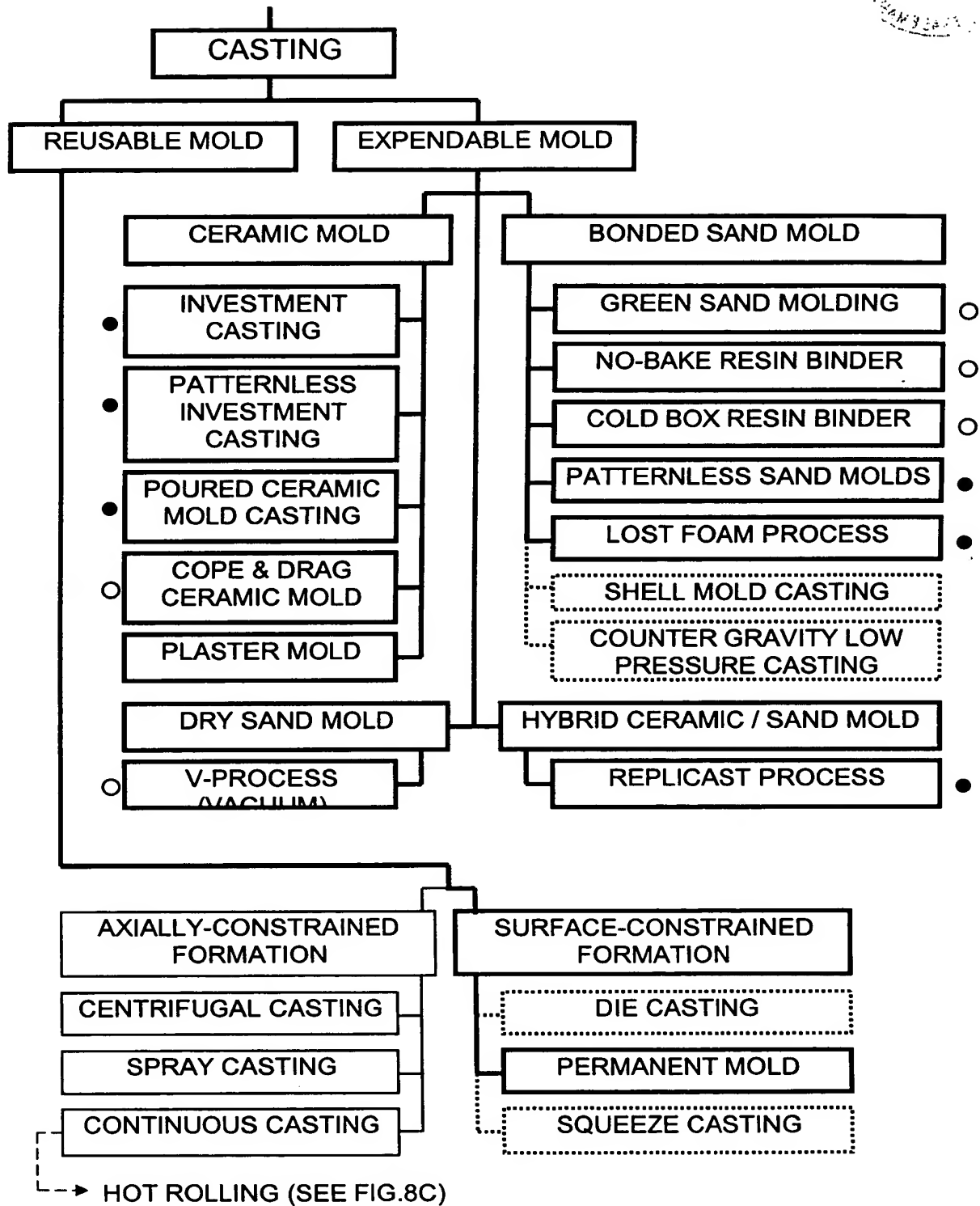
10021930.050402

FIG. 8C



204090.06612001

FIG. 8D



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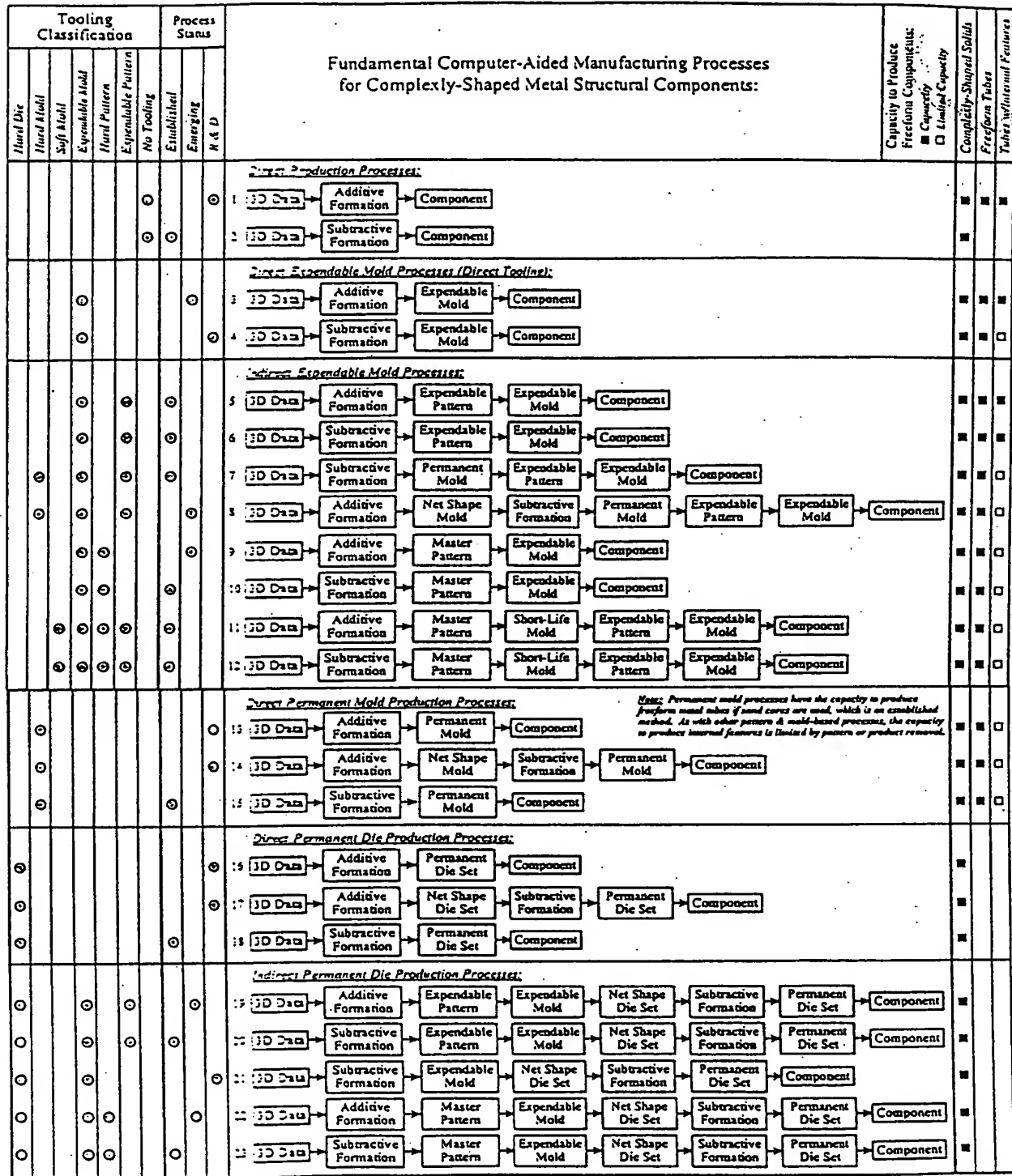


FIG. 9

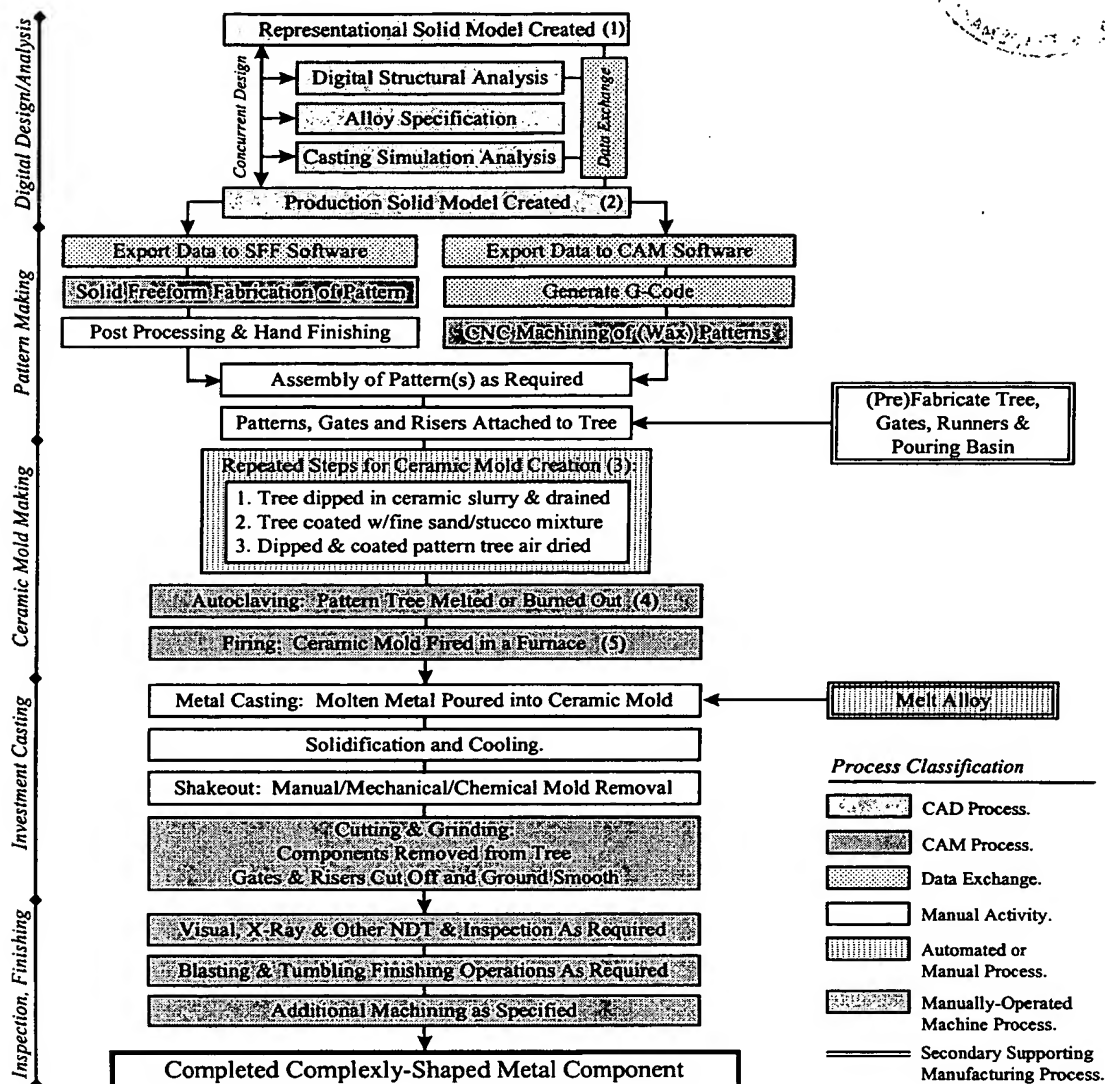


FIG. 10

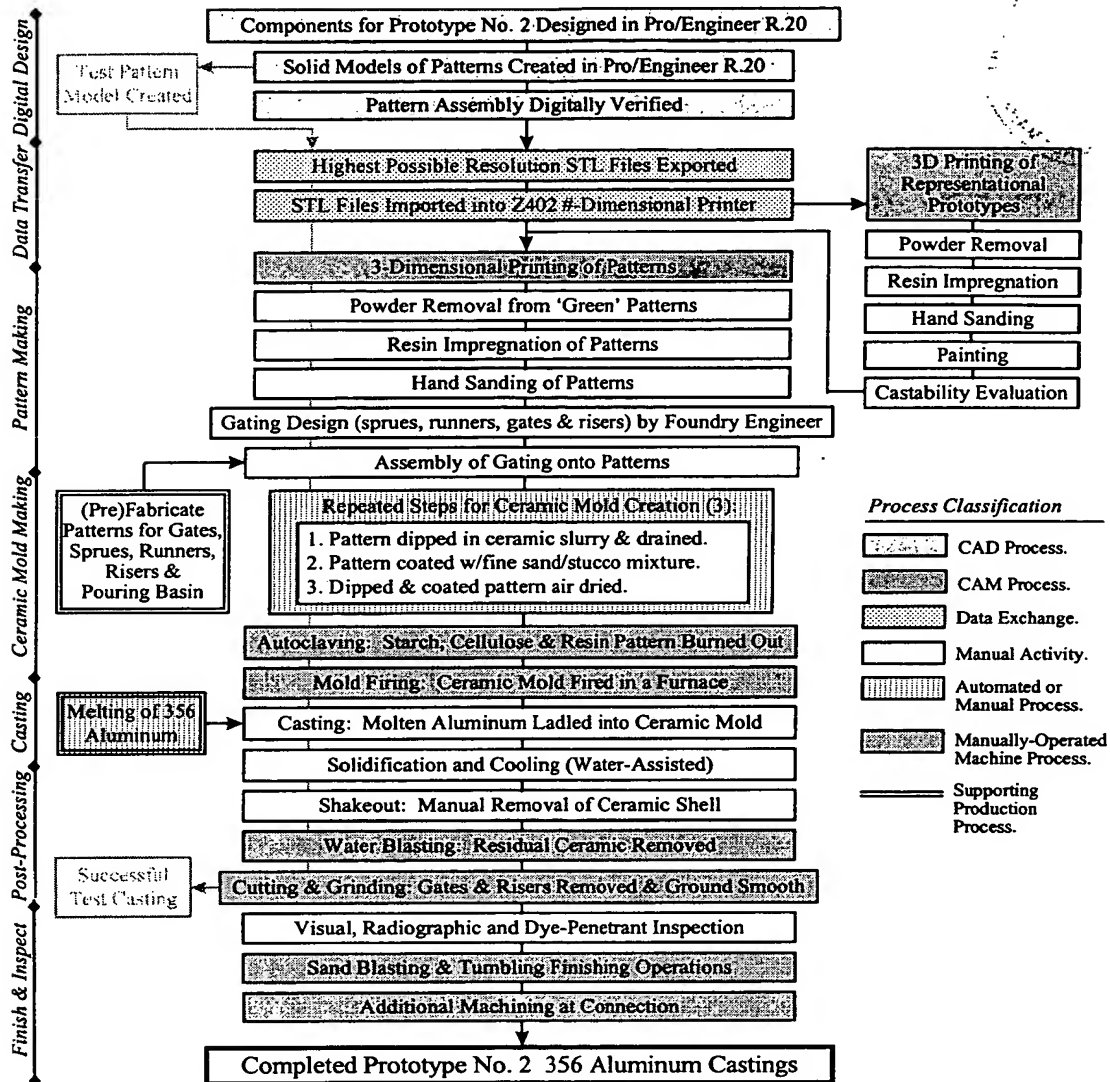
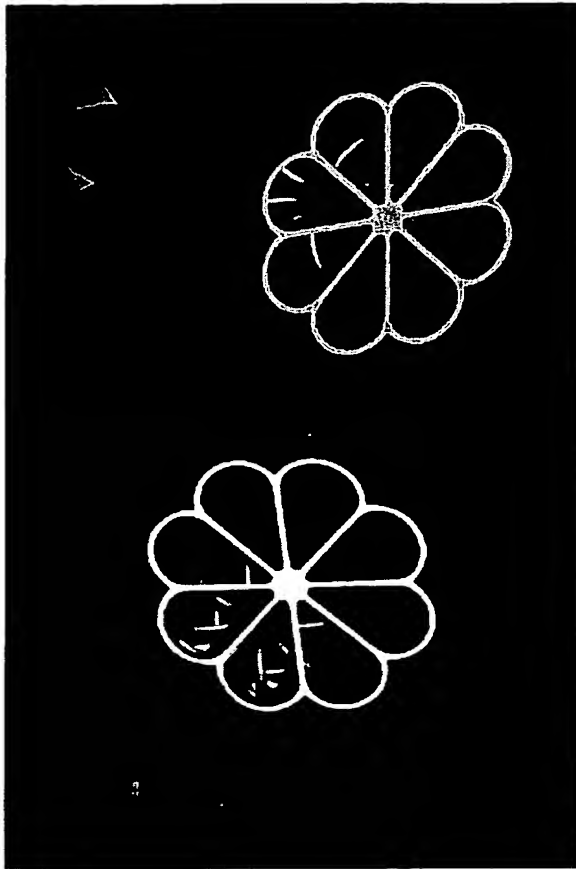


FIG. 11



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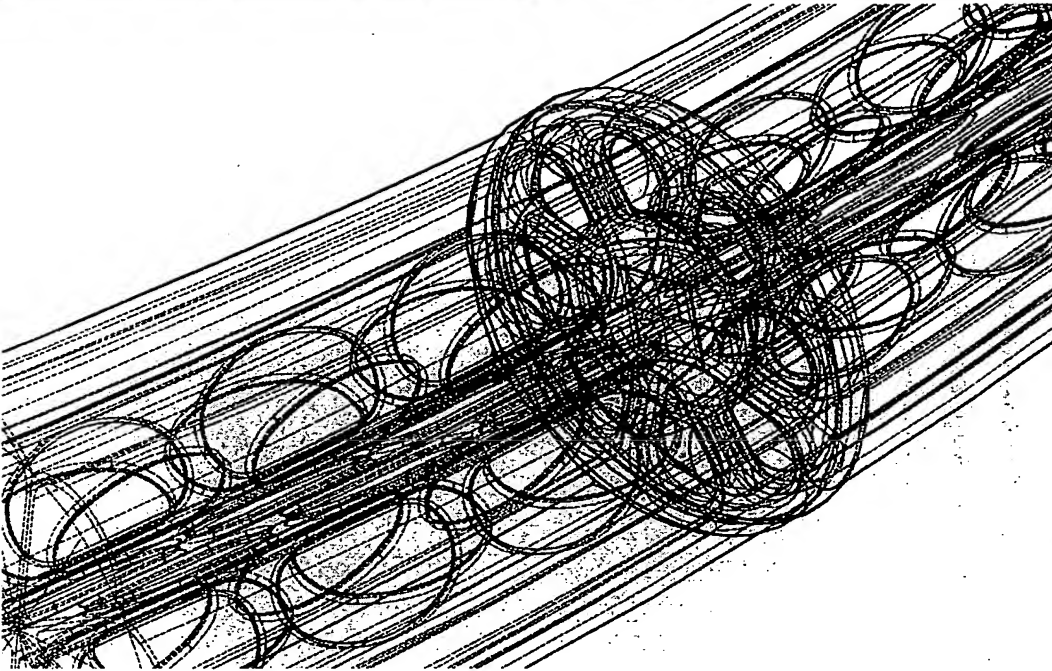
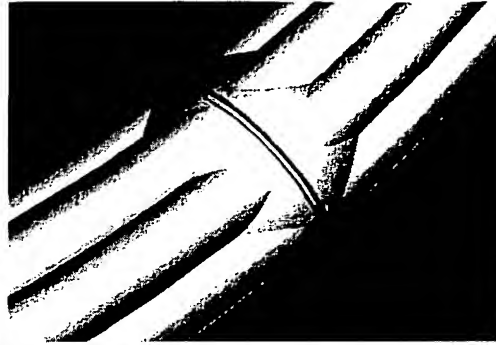
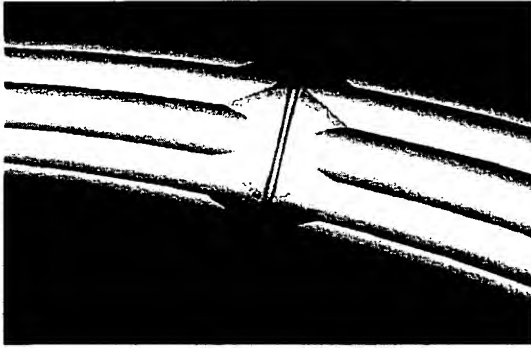


FIG. 14

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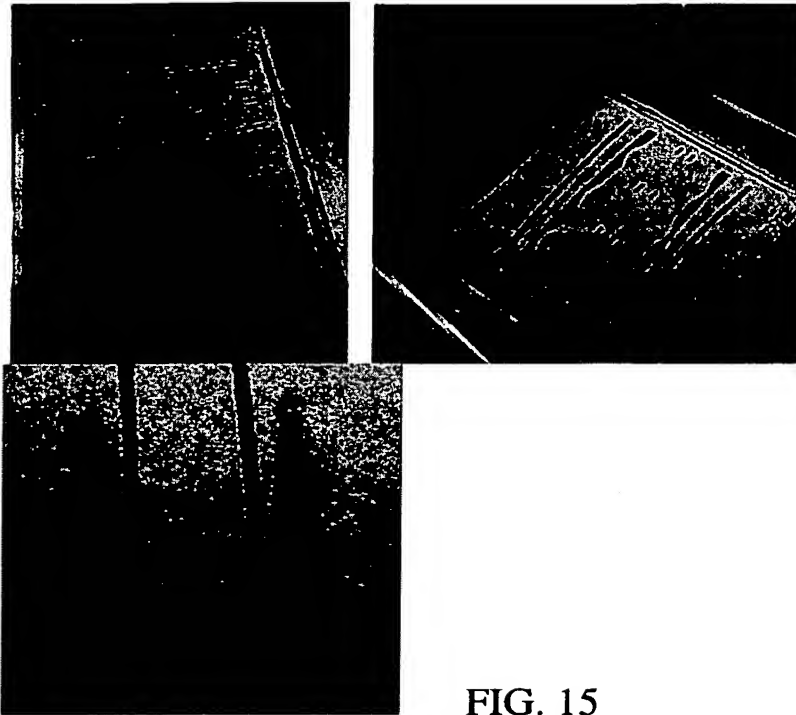
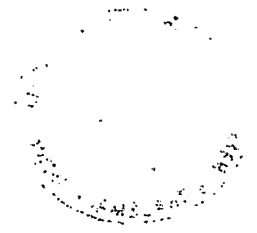


FIG. 15

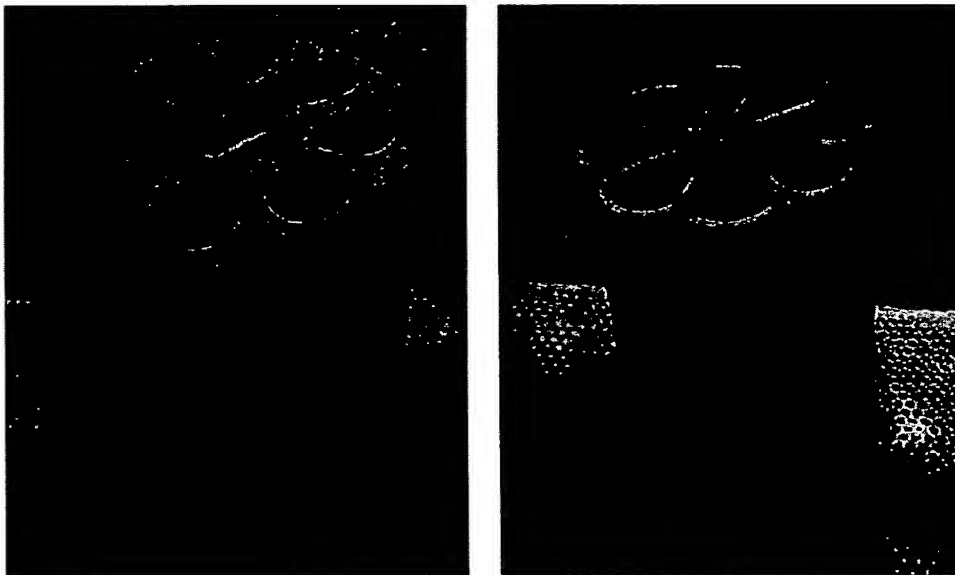


FIG. 16

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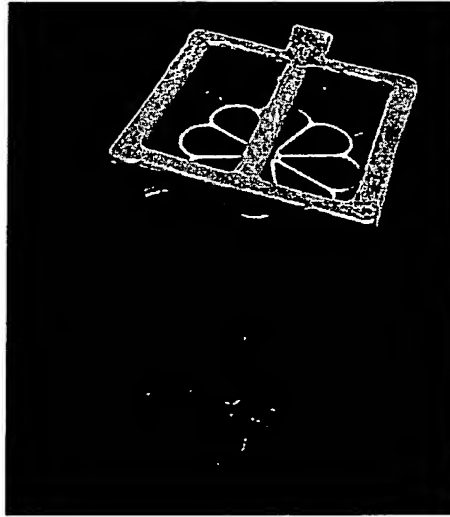
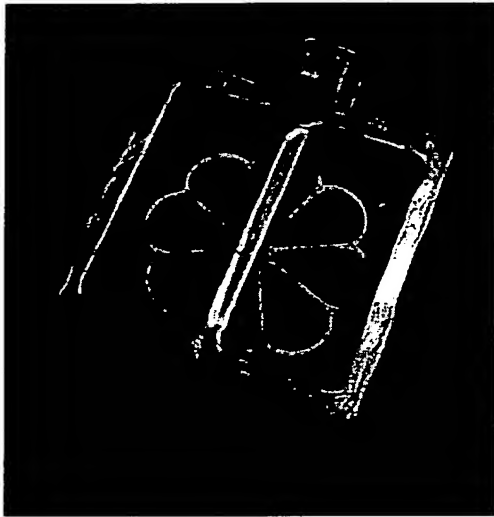


FIG. 17

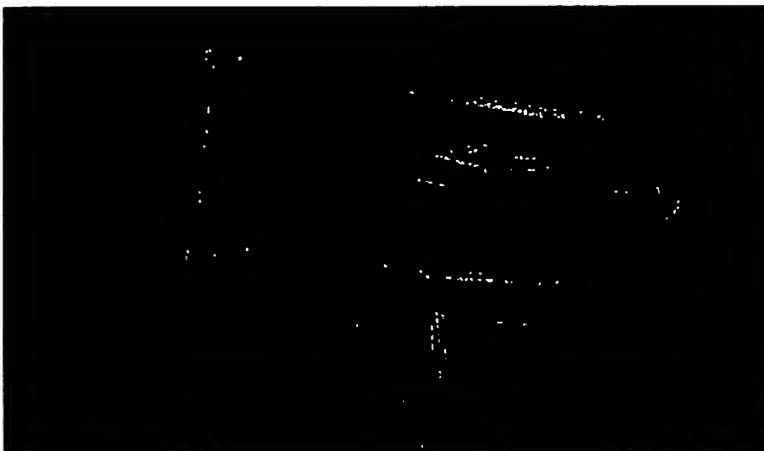
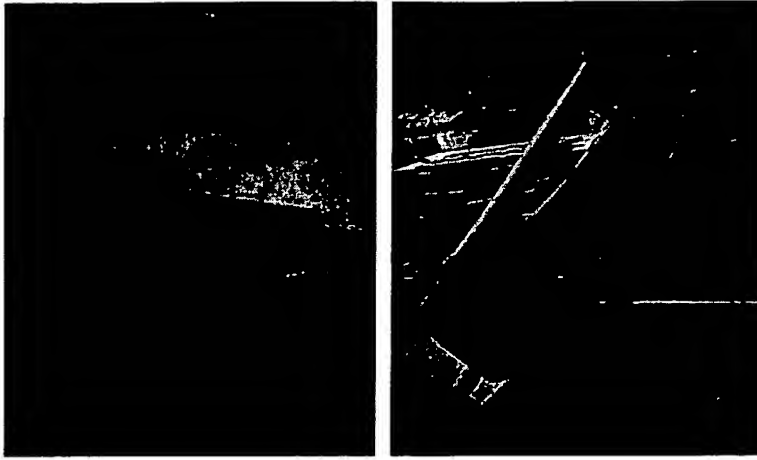


FIG. 18

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UNITARY METAL STRUCTURE MEMBER WITH INTERNAL...

FIG. 19

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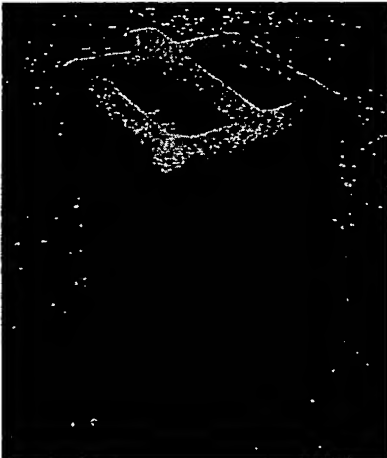
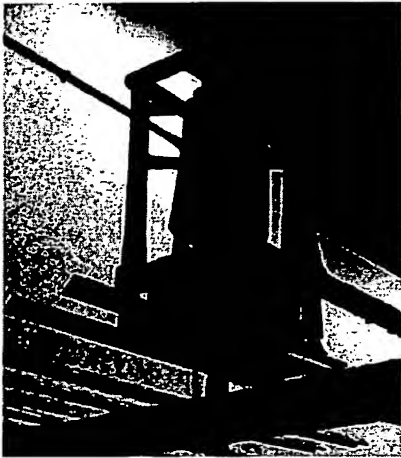


FIG. 20

10021930-060402



FIG. 21

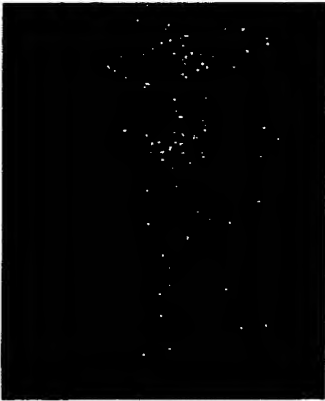


FIG. 22



FIG. 23

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FIG. 24



FIG. 25



FIG. 26

10021930-060402

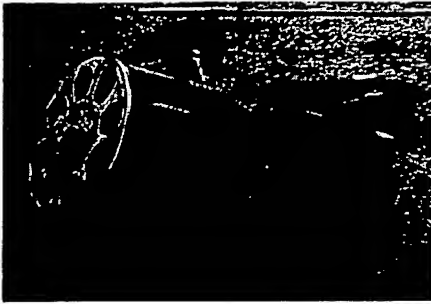


FIG. 27



FIG. 28



FIG. 29

10021930-060402

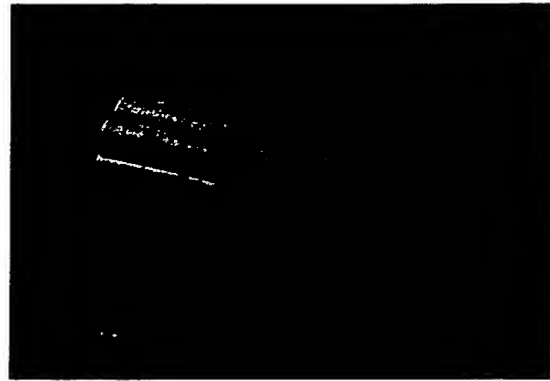
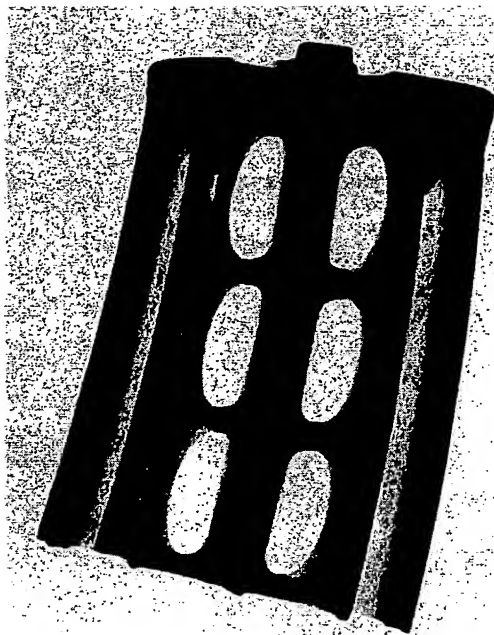
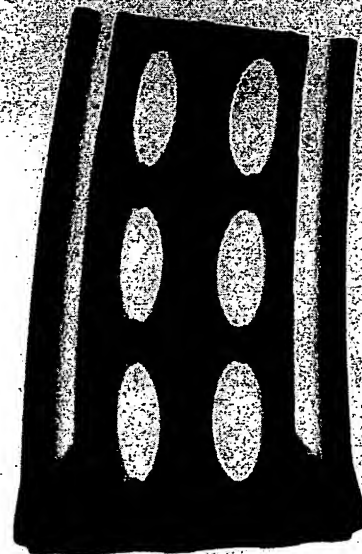


FIG. 30



31A



31B

FIG. 31

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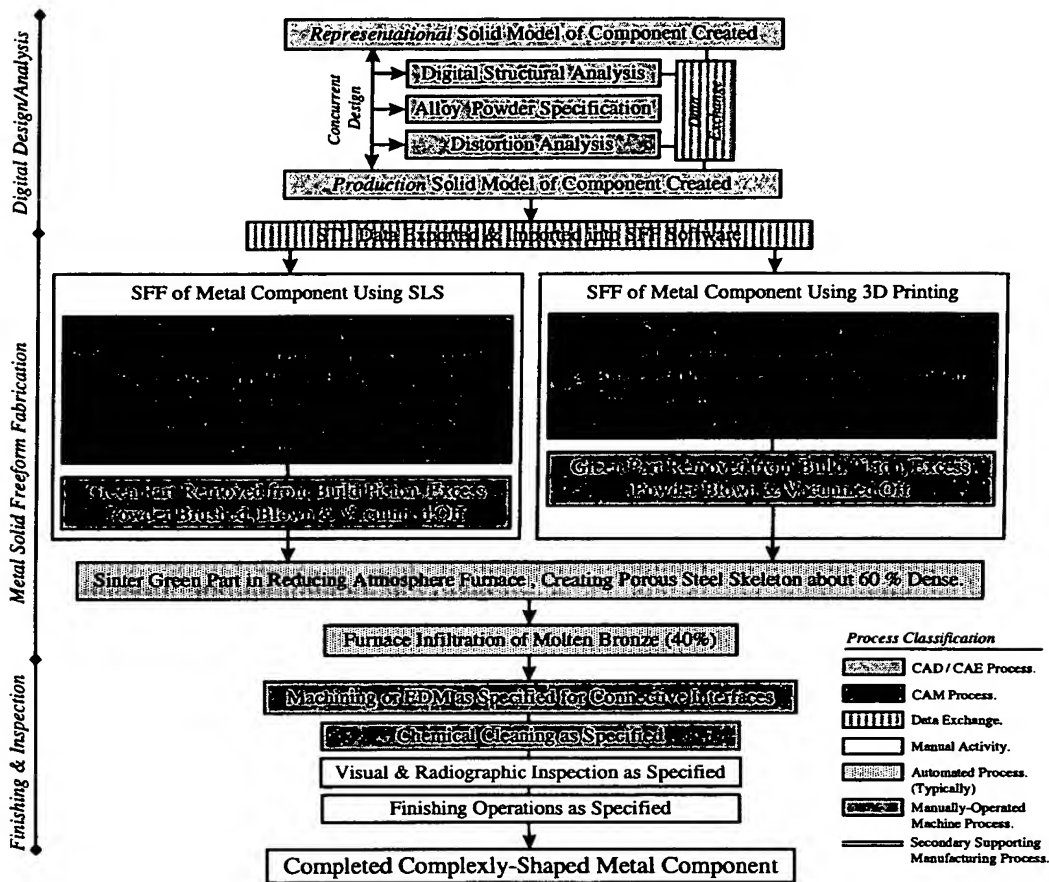


FIG. 32